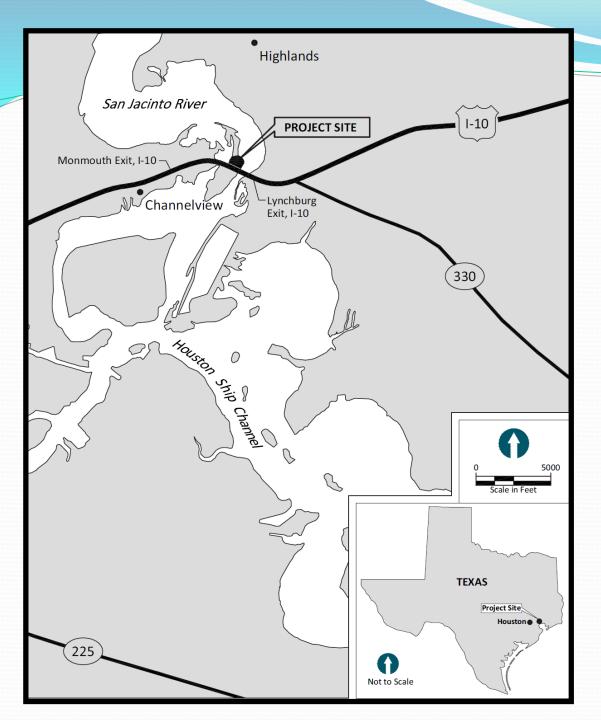
## San Jacinto River Waste Pits Superfund Site

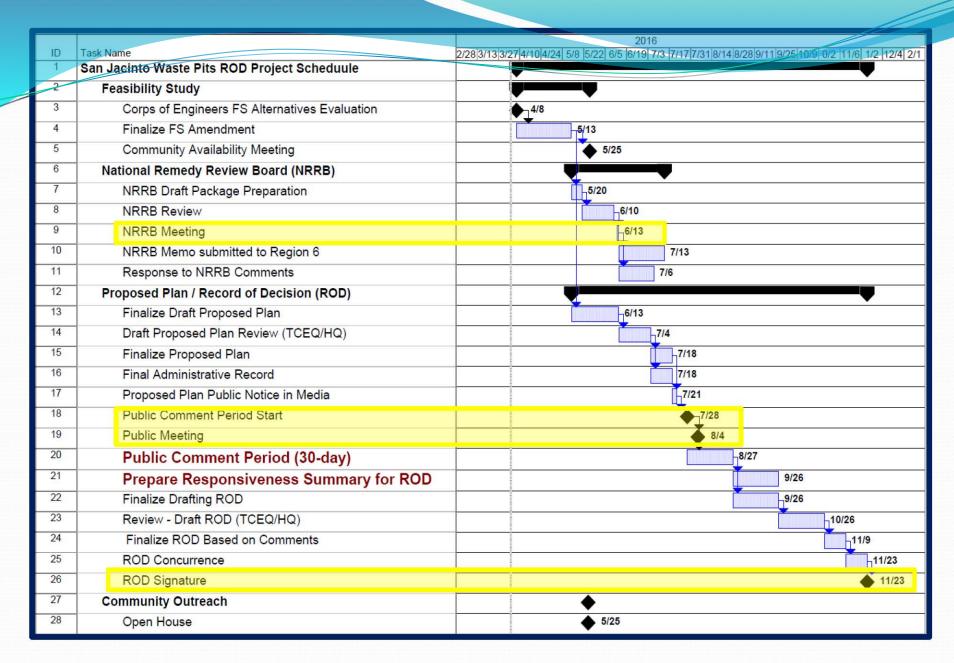
**April 2016** 



## San Jacinto River Waste Pits Superfund Site

#### Agenda:

- Schedule
- Status of work items
- Sampling plans
- PRP Meeting
- Open House 5/25/16
- Texas Dept of State Health Services Coordination Meeting



Schedule through Record of Decision

#### Work Items:

- Camera surveillance system installed & operational with 24/7 monitoring.
- Cap repairs completed March 2016.
- Temporary buoys installed; lighted buoys backordered; est. deployment 4/19/16.
- EPA Dive Team inspection began 4/4/16; est. completion week of 4/18/16.
- PRPs installing 8 new ground water monitoring wells; complete week of 4/11/16.



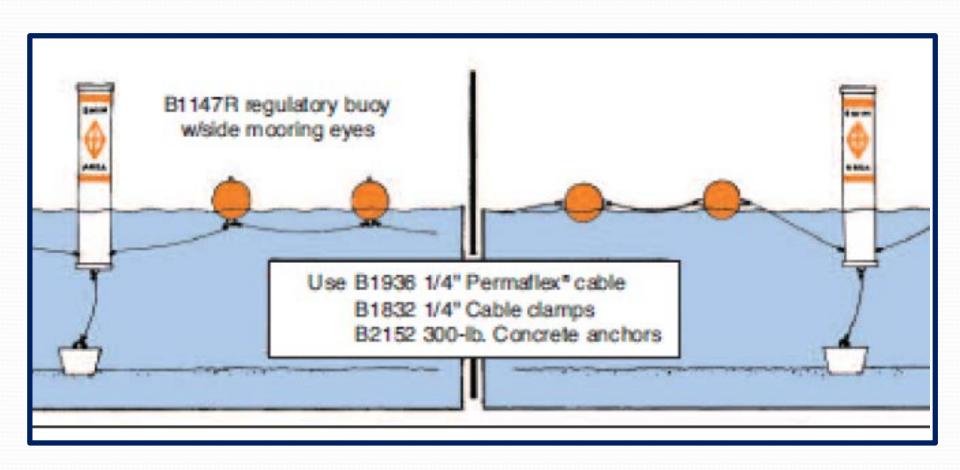
Camera surveillance system – 3 total



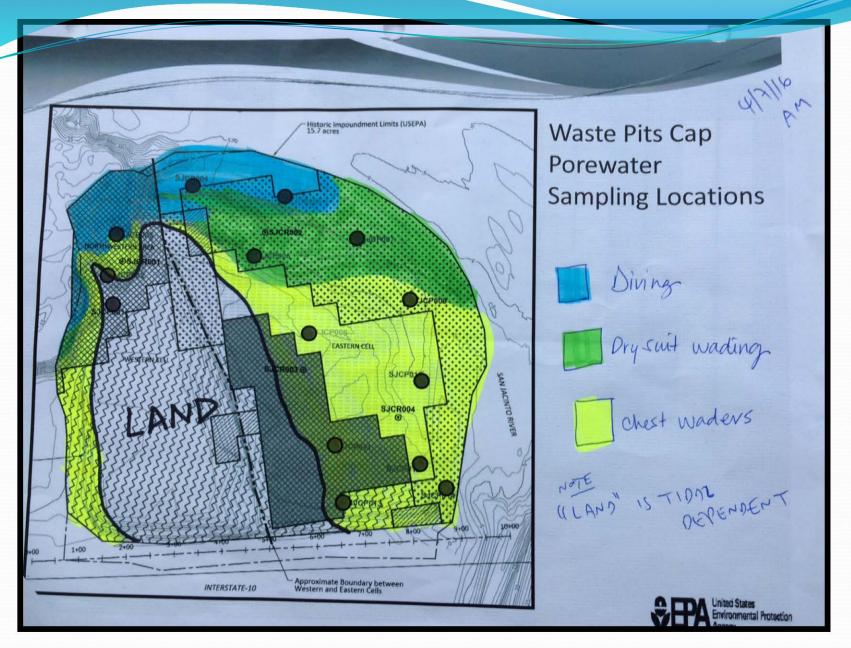
Cap repairs March 2016



Installing temporary buoys March 2016



Lighted buoy & barrier float system



EPA Dive Team inspection plan.

#### Sampling Plans

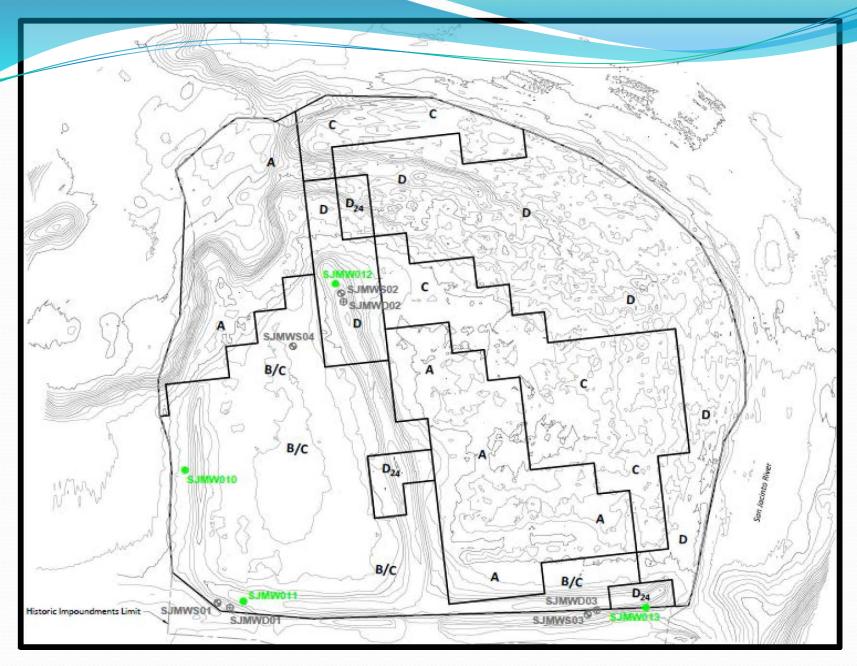
- EPA Dive Team place pore water samplers following their cap inspection.
- Week of 4/11/16: PRPs sample wells.
- Week of 4/18/16: PRPs begin surface water sampling (7 locations/3 times each); 3 weeks to complete.
- Week of 4/18/16: PRPs sample fish tissue (4 locations).
- Week of 4/25/16: PRPs sample sediment at 28 locations.



### What is "Porewater"?

- Water in the space between the rock and soil particles.
- Samplers

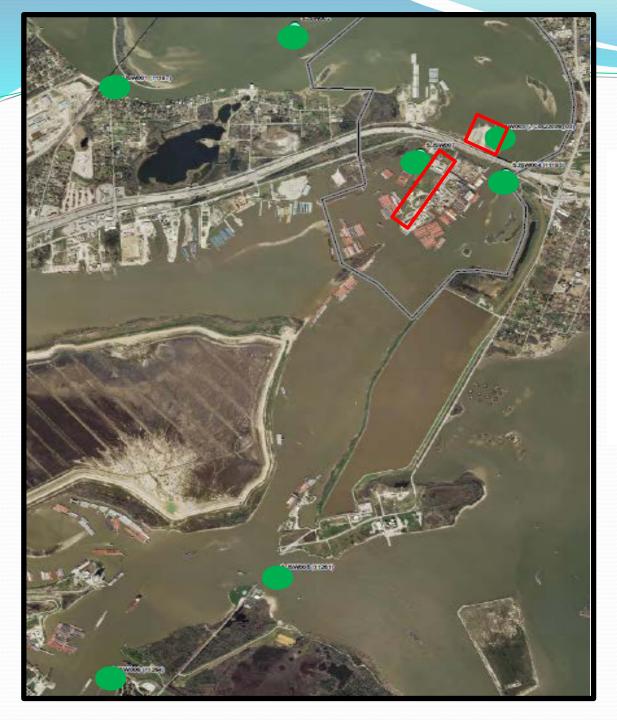
   inserted into
   the cap to
   measure dioxin
   and furan.



Waste Pits monitoring well locations (green)



South Impoundment monitoring well locations



San Jacinto
River surface
water
sampling
locations
(green)



Fish tissue sampling locations



Sediment sampling locations – 28 total

#### PRP Meeting Highlights

- MIMC/WM on 4/5/16.
- Last 18 months less collaborative/more directed.
- Data use update Proposed Plan as needed.
- Feasibility Study completion EPA.
- Proposed Plan summer or early fall.
- Submit NRRB white paper yes.
- More public information from EPA yes.

#### Open House 5/25/16

# Texas Dept of State Health Services Coordination Meeting